Docket No. 09450/0204353-US0

Application No. 10/596,245 Amendment dated February 13, 2008 Reply to Non-Final Office Action of December 12, 2007

**AMENDMENTS TO THE SPECIFICATION** 

Please amend page 16, line 16 to page 17, line 1 as follows:

Moreover, as shown in Fig. 1 to Fig. 3, a plurality of dimples 51 52, 53 being concavities

are provided as housing concave portions on the sliding surface 46.

These dimples 51 are opposed to the outer circumferential surface of the ball portion 31

and opened respectively in circular forms toward a center O of the ball portion 31, and are

provided entirely in the latitudinal direction of the sliding surface 46 at the through-hole 45 side

further than an equator E of the ball seat 4.

Please amend page 17, line 9 to page 18, line 12 as follows:

In addition, these dimples 51 are composed of first dimples 52 being first housing

portions and second dimples 53 being second housing portions.

The first dimples 52 form lines from the through-hole 45 side being one-end portion in

the longitudinal direction of the ball seat 4 to the equator E side along the longitudinal direction

A1 of the ball seat 4 and are provided in a plurality of tiers, for example, in three tiers, along the

circumferential direction, namely, the latitudinal direction adjacent to each other. In addition,

these first dimples 52 have opening areas equal to each other. Namely, the first dimples 52 have

diametrical dimensions a equal to each other. Furthermore, for these first dimples 52, the

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respective lines are arranged so as to have angles approximately equal to each other in the

latitudinal direction of the ball seat 4. In other words, the first dimples 52 are arranged almost

uniformly in the latitudinal direction of the ball seat 4. Moreover, the respective tiers of the first

dimples 52 are concentrically arranged around a center axis of the ball seat 4.

The second dimples 53 are located between the respective first dimples 52 in the

longitudinal direction and latitudinal direction A2 of the ball seat 4. Namely, the second dimples

53 are provided approximately midway between the lines of the first dimples 52, at latitudinal

direction positions mutually different from the respective first dimples 52.